

032204

2047 US PTO

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**NEW UTILITY
PATENT APPLICATION
TRANSMITTAL**

*(only for new nonprovisional applications under
37 CFR 1.53(b))*

Attorney Docket Number	23976-08765
First Named Inventor	Simon Kang
Title	Barrier Metal Layer for A Carbon Nanotube Flat Panel Display
Express Mail Label No.	EV 342133235 US

APPLICATION ELEMENTS

1. Fee Transmittal Form (in duplicate)

2. Applicant claims small entity status.
See 37 CFR 1.27

3. Specification Total Pages **24**
(preferred arrangement set forth below)
 Descriptive Title of the Invention
 Cross Reference(s) to Related Case(s)
 Statement Regarding Fed sponsored R & D
 Background of the Invention
 Brief Summary of the Invention
 Brief Description of the Drawing(s)
 Detailed Description
 Claim or Claims
 Abstract of the Disclosure

4. Drawing(s) (35 U.S.C. 113) Total Sheets **8**

5. Oath or Declaration
a. New Declaration Total Pages
 Executed (original or copy)

b. Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)
i. DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b).

6. Application Data Sheet. See 37 CFR 1.76

ACCOMPANYING APPLICATION PARTS

7. Assignment Papers (cover sheet & document(s))
8. Certified Copy of Priority Document(s) *(if foreign priority
is claimed)*
9. Power of Attorney or Authorization of Agent
10. 37 CFR 3.73(b) Statement
11. Preliminary Amendment
12. Information Disclosure Statement & PTO/SB/08A
 Copies of IDS Citation(s)
13. Nonpublication Request under 35 U.S.C. 122
(b)(2)(B)(i). Applicant must attach form
PTO/SB/35 or its equivalent
14. Return Postcard
15. _____
16. _____
17. _____

ADDRESS TO:

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

18. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) of prior application No: _____ / _____

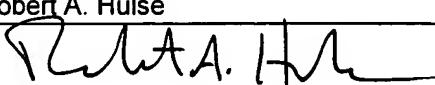
Prior application information: Examiner: _____ Group/Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuing or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

00758

Customer Number

Name (Print/Type)	Robert A. Hulse	Registration No. (Attorney/Agent)	48,473
Signature		Date	March 22, 2004

16834 U.S. PTO
10/807485



032204

FEE TRANSMITTAL for FY 2004

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT **(\$)** 1240.00

Complete if Known	
Application Number	New Application
Filing Date	March 22, 2004
First Named Inventor	Simon Kang
Examiner Name	Not Yet Known
Art Unit	Not Yet Known
Attorney Docket No.	23976-08765

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order Other None
 Deposit Account:

Deposit Account Number **19-2555**

Deposit Account Name **Fenwick & West LLP**

The Commissioner is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge all required fee(s) or any underpayment of fee(s) due under 37 CFR §1.16 or §1.17 during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee

to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee	Fee	Fee Description	Fee Paid
Fee	Fee	Fee	Fee	Fee Description	Fee Paid
Code (\$)	Code (\$)				
1001 770	2001 385	Utility filing fee	770		
1002 340	2002 170	Design filing fee			
1003 530	2003 265	Plant filing fee			
1004 770	2004 385	Reissue filing fee			
1005 160	2005 80	Provisional filing fee			
SUBTOTAL (1)		(\$)	770.00		

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

	Extra Claims	Fee from below	Fee Paid
Total Claims	30	-20** = 10	x 18 = 180
Independent Claims	3	-3** = 0	x 86 = 0
Multiple Dependent		290	= 290

Large Entity	Small Entity	Fee	Fee	Fee Description
Fee	Fee	Fee	Fee	Fee Description
Code (\$)	Code (\$)			
1202 18	2202 9	Claims in excess of 20		
1201 86	2201 43	Independent claims in excess of 3		
1203 290	2203 145	Multiple dependent claim, if not paid		
1204 86	2204 43	**Reissue independent claims over original patent		
1205 18	2205 9	**Reissue claims in excess of 20 and over original patent		
SUBTOTAL (2)		(\$)	470.00	

**or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 420	2252 210	Extension for reply within second month	
1253 950	2253 475	Extension for reply within third month	
1254 1,480	2254 740	Extension for reply within fourth month	
1255 2,010	2255 1,005	Extension for reply within fifth month	
1401 330	2401 165	Notice of Appeal	
1402 330	2402 165	Filing a brief in support of an appeal	
1403 290	2403 145	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,330	2453 665	Petition to revive - unintentional	
1501 1,330	2501 665	Utility issue fee (or reissue)	
1502 480	2502 240	Design issue fee	
1503 640	2503 320	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(g)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))	
1801 770	2801 385	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	
Other fee (specify)			

SUBTOTAL (3) **(\$)** 0.00

*Reduced by Basic Filing Fee Paid

SUBMITTED BY

Complete (if applicable)

Name (Print/Type) **Robert A. Hulse** Registration No. (Attorney/Agent) **48,473** Telephone (415) 875-2444

Signature

Date
March 22, 2004